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DEPARTMENT OF MICROBIOLOGY

August 31, 1955

Prof. Joshua Lederberg  
Department of Genetics  
University of Wisconsin  
Madison, Wisconsin

Dear Joshua,

If reprints are available of your review of "Recombination Mechanisms in Bacteria" (J.Cell.Comp.Phys. 45, Suppl. 2, 75 '55) I would be most grateful if you would send me a copy.

I noticed in the article that you refer to some unpublished work on recombination in Ps. fluorescens. I have a graduate student working on the genetics of P. aeruginosa and therefore would be happy for some details of your methods. Thus far we have isolated a number of strains and have made a survey of the associated temperate phages. We plan to develop some mutant stocks from the most promising strains. Loutit, in a recent article in Nature, claims some success with the penicillin method, altho relatively large amounts are needed. In your experiments did you use natural variants or did you obtain mutant stocks from your parent strains? If the latter, could you give us some details of your methods?

Do you plan to publish the Pseudomonas work?

Best regards to Esther.

Sincerely,

*Eugene D. Rosenblum*

Eugene D. Rosenblum  
Asst. Professor